RAC 2-5 MONTHLY PROGRESS REPORT VOUCHER NO. A054

Contract Number:

EP-S5-06-02

Work Assignment:

038-RICO-B5BF

Contract Period:

Base

Elm Street Terre Haute

Report Period:

January 2011

W.A. Name:

RI/FS

Firm:

SulTRAC

EPA W.A. Manager:

Howard Caine

Task:

01, 02, 03, 05, 06, 15, 04, 07, 08, 09, 10, 11, 12, 13

EPA Project Officer:

Pankaj Parikh

Technically Complete:

64.0%

Contractor Project Manager:

Brian Malone

Period of Performance:

June 28, 2011

SUMMARY

This report covers the 4-week period of January 3, 2011 through January 30, 2011. During this reporting period, SulTRAC performed project management and technical assistance for the Elm Street RI/FS site.

Summarize Costs and LOE

Please see the attached financial report. The January 2011 financial status report shows expenses incurred during this 4-week reporting period and includes level-of-effort (LOE) hours, \$0.00 in subcontractor costs, with the equipment costs, in travel costs, in computer costs and costs other direct costs (ODC). The total cost and fee incurred under this work assignment during January 2011 is \$20,945.79.

PROGRESS MADE THIS REPORT PERIOD

Task 1 - Project Planning and Support

SulTRAC performed project management activities, which included exchanging emails and phone calls with the EPA WAM, as well as schedule and financial tracking. SulTRAC conducted confirmation sampling activities on January 10, 11, and 12, 2011. Confirmation sampling of ten groundwater monitoring wells and 11 soil gas wells was conducted. SulTRAC is awaiting the analytical data to complete the preparation of site specific plans for Phase II of the remedial investigation.

Task 2 - Community Involvement

No activities were performed and no costs were incurred under this task.

Task 3 - Field Investigation/Data Acquisition

Confirmation sampling of ten groundwater monitoring wells and 11 soil gas wells was conducted.

Task 4 - Sample Analysis

No activities were performed and no costs were incurred under this task.

Task 5 - Analytical Support and Data Validation

No activities were performed and no costs were incurred under this task.

Task 6 - Data Evaluation

No activities were performed and no costs were incurred under this task.

Task 7 - Risk Assessment

No activities were performed and no costs were incurred under this task.

Task 8 - Treatability Study/Pilot Testing

No activities were performed and no costs were incurred under this task.

Task 9 - RI Report

No activities were performed and no costs were incurred under this task.

Task 10 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task.

Task 11 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task.

Task 12 - Feasibility Study

No activities were performed and no costs were incurred under this task.

Task 13 - Post-RI/FS Support

No activities were performed and no costs were incurred under this task.

Task 15 - Work Assignment Closeout

No activities were performed and no costs were incurred under this task.

2. TASK SCHEDULES

Description	Start Date		Complet	ion Date	Percent	Schedule	
Description	Planned	Actual	Planned	Planned Actual		Variance	
Draft Revised Work Plan	July 30, 2010	July 30, 2010	July 30, 2010	July 30, 2010	100	0 days	
Draft Draft Data Validation Report	July 1, 2010	July 1, 2010	December 1, 2010	December 1, 2010	100	0 days	
Draft Draft Data Evaluation Summary Report	ງuly 1, 2010	July 1, 2010	December 1, 2010	December 1, 2010	100	0 days	

3. SCHEDULE VARIANCES AND CORRECTIVE ACTIONS

No schedule variances or corrective actions were identified for this work assignment during this reporting period.

4. ACTIVITY NEXT PERIOD

Task 1 - Project Planning and Support

SulTRAC will continue project management activities, which include exchanging emails and phone calls with the EPA WAM. SulTRAC will review the analytical data from the re-sampling event and continue to prepare the site specific documents for Phase II of the remedial investigation planned for Spring, 2011.

Task 2 - Community Involvement

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 3 - Field Investigation/Data Acquisition

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 4 - Sample Analysis

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 5 - Analytical Support and Data Validation

SulTRAC will address any comments or revisions after the EPA WAM and IDEM have completed their review of the Data Evaluation Summary Report and Data Validation Report.

Task 6 - Data Evaluation

SulTRAC will review the analytical data from the confirmation sampling event when it is received from the laboratory.

Task 7 - Risk Assessment

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 8 - Treatability Study/Pilot Testing

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 9 - RI Report

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 10 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 11 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 12 - Feasibility Study

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 13 - Post-RI/FS Support

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 15 - Work Assignment Closeout

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

5. TRAVEL - PURPOSE/DESTINATION

The travel costs associated with the confirmation sampling event conducted the week of January 10, 2011 are being invoiced.

A detailed breakdown of travel costs can be found in Report 1A of the RAC Reports of Work.

6. UTILIZATION OF SUBPOOL CONTRACTORS

RAC 2-5 MONTHLY PROGRESS REPORT VOUCHER NO. A055

Contract Number:

EP-S5-06-02

Work Assignment:

038-RICO-B5BF

Contract Period:

Base

Elm Street Terre Haute

Report Period:

February 2011

W.A. Name:

RI/FS

Firm:

SulTRAC

EPA W.A. Manager:

Howard Caine

Task:

01, 02, 03, 05, 06, 15, 04, 07, 08, 09, 10, 11, 12, 13

EPA Project Officer:

Pankai Parikh

Technically Complete:

65.0%

Contractor Project Manager:

Brian Malone

Period of Performance:

June 28, 2011

SUMMARY

This report covers the 4-week period of January 31, 2011 through February 27, 2011. During this reporting period, SulTRAC performed project management and technical assistance for the Elm Street RI/FS site.

Summarize Costs and LOE

Please see the attached financial report. The February 2011 financial status report shows expenses incurred during this 4-week reporting period and includes believel-of-effort (LOE) hours, \$0.00 in subcontractor costs, and in equipment costs, and in travel (LOE) hours, \$0.00 in subcontractor costs, the in equipment costs, in travel costs, in computer costs and costs other direct costs (ODC). The total cost and fee incurred under this work assignment during February 2011 is \$8,718.34.

1. PROGRESS MADE THIS REPORT PERIOD

Task 1 - Project Planning and Support

SulTRAC performed project management activities, which included exchanging emails and phone calls with the EPA WAM, as well as schedule and financial tracking. Confirmation sampling of ten groundwater monitoring wells and 11 soil gas wells was conducted in January. SulTRAC is awaiting the analytical data to complete the preparation of site specific plans for Phase II of the remedial investigation.

Task 2 - Community Involvement

No activities were performed and no costs were incurred under this task.

Task 3 - Field Investigation/Data Acquisition

No activities were performed and no costs were incurred under this task.

Task 4 - Sample Analysis

No activities were performed and no costs were incurred under this task.

Task 5 - Analytical Support and Data Validation

No activities were performed and no costs were incurred under this task.

Task 6 - Data Evaluation

No activities were performed and no costs were incurred under this task. A task level cost exceedance has occurred for this task due to several reasons including; a modification to the scope of work since the initial work plan increasing the amount and type of samples collected, a delay in receipt of validated analytical results, and an additional cursory review of data prior to receipt of validated data to prepare a informal summary report to EPA to scope Phase II investigation activities.

Task 7 - Risk Assessment

No activities were performed and no costs were incurred under this task.

Task 8 - Treatability Study/Pilot Testing

No activities were performed and no costs were incurred under this task.

Task 9 - RI Report

No activities were performed and no costs were incurred under this task.

Task 10 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task.

Task 11 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task.

Task 12 - Feasibility Study

No activities were performed and no costs were incurred under this task.

Task 13 - Post-RI/FS Support

No activities were performed and no costs were incurred under this task.

Task 15 - Work Assignment Closeout

No activities were performed and no costs were incurred under this task.

2. TASK SCHEDULES

Do contestion	Start Date		Complet	ion Date	Percent	Schedule	
Description	Planned	Actual	Planned	Actual	Complete	Variance	
Draft Revised Work Plan	July 30, 2010	July 30, 2010	July 30, 2010	July 30, 2010	100	0 days	
Draft Data Validation Report	July 1, 2010	July 1, 2010	December 1, 2010	December 1, 2010	100	0 days	
Draft Data Evaluation Summary Report	July 1, 2010	July 1, 2010	December 1, 2010	December 1, 2010	100	0 days	

3. SCHEDULE VARIANCES AND CORRECTIVE ACTIONS

No schedule variances or corrective actions were identified for this work assignment during this reporting period.

4. ACTIVITY NEXT PERIOD

Task 1 - Project Planning and Support

SulTRAC will continue project management activities, which include exchanging emails and phone calls with the EPA WAM. SulTRAC will review the analytical data from the re-sampling event and continue to prepare the site specific documents for Phase II of the remedial investigation planned for Spring, 2011.

Task 2 - Community Involvement

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 3 - Field Investigation/Data Acquisition

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 4 - Sample Analysis

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 5 - Analytical Support and Data Validation

SulTRAC will address any comments or revisions after the EPA WAM and IDEM have completed their review of the Data Evaluation Summary Report and Data Validation Report.

Task 6 - Data Evaluation

SulTRAC will review the analytical data from the confirmation sampling event when it is received from the laboratory.

Task 7 - Risk Assessment

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 8 - Treatability Study/Pilot Testing

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 9 - RI Report

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 10 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 11 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 12 - Feasibility Study

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 13 - Post-RI/FS Support

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 15 - Work Assignment Closeout

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

5. TRAVEL - PURPOSE/DESTINATION

The travel costs associated with the confirmation sampling event conducted the week of January $10,\,2011$ are being invoiced.

A detailed breakdown of travel costs can be found in Report 1A of the RAC Reports of Work.

6. UTILIZATION OF SUBPOOL CONTRACTORS

RAC 2-5 MONTHLY PROGRESS REPORT VOUCHER NO. A056

Contract Number:

EP-S5-06-02

Work Assignment:

055-RICO-B5BC

Contract Period:

Base

Little Scioto River (OH)

Report Period:

March 2011

W.A. Name:

RI/FS Oversight

Firm:

SulTRAC

EPA W.A. Manager:

Margaret Gielniewski

Task:

01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 12, 13,

14, 15

EPA Project Officer:

Pankaj Parikh

Technically Complete:

51.0%

Contractor Project Manager:

Jodi McCarty

Period of Performance:

June 28, 2011

SUMMARY

This report covers the 5-week period of February 28, 2011 through April 3, 2011. During this reporting period, SulTRAC performed project planning and management activities under Task 1, data compilation under Task 5, risk assessment work under Task 7, and remedial investigation work under Task 9.

Summarize Costs and LOE

Please see the attached financial report. The March 2011 financial status report shows expenses incurred during this 5-week reporting period and includes level-of-effort (LOE) hours, in other direct costs (ODC), the second in computer usage costs, \$0.00 in equipment costs, \$0.00 in subpool costs and \$0.00 in travel costs. The total work assignment cost and fee for March 2011 is \$4,524.45.

1. PROGRESS MADE THIS REPORT PERIOD

Task 1 - Project Planning and Support

During the reporting period, SulTRAC kept in communication with the EPA WAM. SulTRAC participated in a conference call with the EPA WAM on February 28, 2011 to discuss access and next steps for the project. SulTRAC was informed that at the moment, EPA only had verbal access to the eastern portion of the Baker Wood property. The EPA WAM was working to obtain a map of the property to determine what constituted the eastern portion of the site. SulTRAC informed EPA that if access to all of the property was not possible, it would not be efficient to mobilize the LIF subcontractor until all work could be done. SulTRAC received the property map on March 16, 2011. The EPA WAM also indicated that they now had verbal access to the western portion of the property and that SulTRAC should start planning to conduct the field investigation at Baker Wood.

SulTRAC began contacting subcontractors for the work and scheduling dates. SulTRAC also began to prepare the scope or works and requests for costs for the LIF, drilling, and laboratory subcontractors.

Field work at Baker Wood is scheduled to begin April 18, 2011.

Task 2 - Community Involvement

No activities were performed and no costs were incurred under this task.

Task 3 - Field Investigations/Data Acquisition

No activities were performed and no costs were incurred under this task.

Task 4 - Sample Analysis

No activities were performed and no costs were incurred under this task.

Task 5 - Analytical Support/Data Validation

During the reporting period, SulTRAC finished compiling data and created the spreadsheet required to send to Ohio Department of Natural Resources discussing field activities and species collected during the LSR investigation.

Task 6 - Data Evaluation

No activities were performed and no costs were incurred under this task.

Task 7 - Risk Assessment

During the reporting period, SulTRAC continued to prepare the background sections of the risk assessment report.

Task 8 - Treatability Study/Pilot Testing

No activities were performed and no costs were incurred under this task,

Task 9 - RI Report

During the reporting period, SulTRAC completed the soil boring logs using the data collected in the field.

Task 10 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task.

Task 12 - Feasibility Study

No activities were performed and no costs were incurred under this task.

Task 13 - Post RI/FS Support

No activities were performed and no costs were incurred under this task.

Task 14 - Administrative Record

No activities were performed and no costs were incurred under this task.

Task 15 - Work Assignment Closeout

No activities were performed and no costs were incurred under this task.

2. TASK SCHEDULES

Description	Start Date		Completi	on Date	Percent	Schedule	
Description	Planned	Actual	Planned	Actual	Complete	Variance	
Draft Preliminary Planning Document for the Baker Wood Creosoting Property	December 9, 2009	March 1, 2010	April 7, 2010	April 7, 2010	100	0 days	
Draft Site Management Plan for the Little Scioto	April 12, 2010	April 12,	May 12, 2010	May 12,	100	0 days	

River Site		2010		2010		
Draft Data Management Plan for the Little Scioto River Site	April 12, 2010	April 12, 2010	May 12, 2010	May 12, 2010	100	0 days
Draft Health and Safety Plan for the Little Scioto River Site	April 12, 2010	April 12, 2010	May 12, 2010	May 12, 2010	100	0 days
Draft Sampling and Analysis Plan for the Little Scioto River Site	April 12, 2010	April 12, 2010	May 12, 2010	May 12, 2010	100	0 days
Revised Final Sampling and Analysis Plan for the Little Scioto River Site	July 12, 2010	July 12, 2010	July 30, 2010	July 30, 2010	100	0 days
Revised Final Data Management Plan for the Little Scioto River Site	July 12, 2010	July 12, 2010	July 30, 2010	July 30, 2010	100	0 days
Revised Final Site Management Plan for the Little Scioto River Site	July 12, 2010	July 12, 2010	July 30, 2010	July 30, 2010	100	0 days
Revised Final Health and Safety Plan for the Little Scioto River Site	July 12, 2010	July 12, 2010	July 30, 2010	July 30, 2010	100	0 days
Response to Comments on the Little Scioto River Site Specific Plans	July 12, 2010	July 12, 2010	July 30, 2010	July 30, 2010	100	0 days

3. SCHEDULE VARIANCES AND CORRECTIVE ACTIONS

No schedule variances or corrective actions were identified for this work assignment during this reporting period.

4. ACTIVITY NEXT PERIOD

Task 1 - Project Planning and Support

During the next reporting period, SulTRAC will continue to communicate with the EPA WAM. In addition, SulTRAC will award subcontractor purchase orders for the LIF, drilling, and laboratory subcontracts.

Task 2 - Community Involvement

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 3 - Field Investigations/Data Acquisition

During the next reporting period, SulTRAC will mobilize to the site to conduct the field investigation at the Baker Wood property. Field activities will include staking the grid area, clearing utilities, conducting LIF technology, conducting soil borings and installing temporary wells, soil and groundwater sampling, and installation of monitoring wells, if necessary. Field work is scheduled to begin on April 18, 2011.

Task 4 - Sample Analysis

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 5 - Analytical Support/Data Validation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 6 - Data Evaluation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 7 - Risk Assessment

SulTRAC will continue to prepare the background sections and other portions of the risk assessment report as funding allows.

Task 8 - Treatability Study/Pilot Testing

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 9 - RI Report

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 10 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 12 - Feasibility Study

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 13 - Post RI/FS Support

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 14 - Administrative Record

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 15 - Work Assignment Closeout

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

5. TRAVEL - PURPOSE/DESTINATION

No travel costs were incurred during this period.

6. UTILIZATION OF SUBPOOL CONTRACTORS

RAC 2-5 MONTHLY PROGRESS REPORT VOUCHER NO. A057

Contract Number:

EP-S5-06-02

Work Assignment:

038-RICO-B5BF

Contract Period: Report Period:

Base

Elm Street Terre Haute

April 2011

W.A. Name:

RI/FS

Firm:

SulTRAC

EPA W.A. Manager:

Howard Caine

Task:

01, 02, 03, 05, 06, 15, 04, 07, 08, 09, 10, 11, 12, 13

EPA Project Officer:

Pankaj Parikh

Technically Complete:

67.0%

Contractor Project Manager:

Brian Malone

Period of Performance:

June 28, 2011

SUMMARY

This report covers the 4-week period of April 4, 2011 through May 1, 2011. During this reporting period, SulTRAC performed project management and technical assistance for the Elm Street RI/FS site.

Summarize Costs and LOE

Please see the attached financial report. The April 2011 financial status report shows expenses incurred during this 4-week reporting period and includes level-of-effort (LOE) hours, \$0.00 in subcontractor costs, the interest of the costs, the interest of the costs of t incurred under this work assignment during April 2011 is \$8,396.83.

1. PROGRESS MADE THIS REPORT PERIOD

Task 1 - Project Planning and Support

SulTRAC performed project management activities, which included exchanging emails and phone calls with the EPA WAM, as well as schedule and financial tracking.

Task 2 - Community Involvement

No activities were performed and no costs were incurred under this task.

Task 3 - Field Investigation/Data Acquisition

No activities were performed and no costs were incurred under this task.

Task 4 - Sample Analysis

No activities were performed and no costs were incurred under this task.

Task 5 - Analytical Support and Data Validation

No activities were performed and no costs were incurred under this task.

Task 6 - Data Evaluation

SulTRAC received the comments from the EPA and IDEM on the Draft Data Evaluation Summary Report (DESR). SulTRAC worked on responses to the comments and will discuss the revisions in a conference call prior to finalizing the DESR.

Task 7 - Risk Assessment

No activities were performed and no costs were incurred under this task.

Task 8 - Treatability Study/Pilot Testing

No activities were performed and no costs were incurred under this task.

Task 9 - RI Report

No activities were performed and no costs were incurred under this task.

Task 10 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task.

Task 11 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task.

Task 12 - Feasibility Study

No activities were performed and no costs were incurred under this task.

Task 13 - Post-RI/FS Support

No activities were performed and no costs were incurred under this task.

Task 15 - Work Assignment Closeout

No activities were performed and no costs were incurred under this task.

2. TASK SCHEDULES

Description	Start Date		Complet	ion Date	Percent	Schedule	
Description	Planned	Actual	Planned Actual		Complete	Variance	
Draft Revised Work Plan	July 30, 2010	July 30, 2010	July 30, 2010	July 30, 2010	100	0 days	
Draft Data Validation Report	July 1, 2010	July 1, 2010	December 1, 2010	December 1, 2010	100	0 days	
Draft Data Evaluation Summary Report	July 1, 2010	July 1, 2010	December 1, 2010	December 1, 2010	100	0 days	

3. SCHEDULE VARIANCES AND CORRECTIVE ACTIONS

No schedule variances or corrective actions were identified for this work assignment during this reporting period.

4. ACTIVITY NEXT PERIOD

Task 1 - Project Planning and Support

SulTRAC will continue project management activities, which include exchanging emails and phone calls with the EPA WAM. SulTRAC has completed data validation of the confirmation sampling results and will conduct a conference call with the EPA WAM to discuss the sampling results, comments to the Data Evaluation Summary Report and proposed activities for the Phase II investigation.

Task 2 - Community Involvement

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 3 - Field Investigation/Data Acquisition

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 4 - Sample Analysis

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 5 - Analytical Support and Data Validation

SulTRAC will discuss the validated data with the EPA WAM prior to completing the site specific plans for the Phase II field investigation.

Task 6 - Data Evaluation

SulTRAC will address the EPA and IDEM comments on the Draft DESR and conduct a conference call to discuss the modifications and proposed Phase II investigation activities.

Task 7 - Risk Assessment

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 8 - Treatability Study/Pilot Testing

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 9 - RI Report

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 10 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 11 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 12 - Feasibility Study

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 13 - Post-RI/FS Support

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 15 - Work Assignment Closeout

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

5. TRAVEL - PURPOSE/DESTINATION

A detailed breakdown of travel costs can be found in Report 1A of the RAC Reports of Work.

6. UTILIZATION OF SUBPOOL CONTRACTORS

RAC 2-5 MONTHLY PROGRESS REPORT **VOUCHER NO. A058**

Contract Number:

EP-S5-06-02

Work Assignment:

038-RICO-B5BF

Contract Period:

Base

Elm Street Terre Haute

Report Period:

May 2011

W.A. Name:

RI/FS

Firm:

SulTRAC

EPA W.A. Manager:

Howard Caine

Task:

01, 02, 03, 05, 06, 15, 04, 07, 08, 09, 10, 11, 12, 13

EPA Project Officer:

Pankaj Parikh

Technically Complete:

67.0%

Contractor Project

Manager:

Brian Malone

Period of Performance:

June 28, 2011

SUMMARY

This report covers the 4-week period of May 2, 2011 through May 29, 2011. During this reporting period, SulTRAC performed project management and technical assistance for the Elm Street RI/FS site.

Summarize Costs and LOE

Please see the attached financial report. The May 2011 financial status report shows expenses incurred during this 4-week reporting period and includes level-of-effort (LOE) hours, \$0.00 in subcontractor costs, in equipment costs, \$0.00 in travel costs, hours, \$0.00 in subcontractor costs, the same in equipment costs, \$0.00 in travel costs, in computer costs and other direct costs (ODC). The total cost and fee incurred under this work assignment during May 2011 is \$8,487.02.

1. PROGRESS MADE THIS REPORT PERIOD

Task 1 - Project Planning and Support

SulTRAC performed project management activities, which included exchanging emails and phone calls with the EPA WAM, as well as schedule and financial tracking. SulTRAC conducted a conference call with EPA and IDEM on June 1, 2011, to discuss the comments to the Draft Data Evaluation Summary Report and proposed Phase II investigation. Based upon discussions with the EPA WAM, SulTRAC will complete the Work Plan for the option period with revisions to the proposed Phase II investigation.

Task 2 - Community Involvement

No activities were performed and no costs were incurred under this task.

Task 3 - Field Investigation/Data Acquisition

No activities were performed and no costs were incurred under this task.

Task 4 - Sample Analysis

No activities were performed and no costs were incurred under this task.

Task 5 - Analytical Support and Data Validation

No activities were performed and no costs were incurred under this task.

Task 6 - Data Evaluation

SulTRAC received the comments from the EPA and IDEM on the Draft Data Evaluation Summary Report (DESR). SulTRAC held a conference call on June 1, 2011, to discuss responses to the comments and to clarify information necessary to submit the Final DESR.

Task 7 - Risk Assessment

No activities were performed and no costs were incurred under this task.

Task 8 - Treatability Study/Pilot Testing

No activities were performed and no costs were incurred under this task.

Task 9 - RI Report

No activities were performed and no costs were incurred under this task.

Task 10 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task.

Task 11 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task.

Task 12 - Feasibility Study

No activities were performed and no costs were incurred under this task.

Task 13 - Post-RI/FS Support

No activities were performed and no costs were incurred under this task.

Task 15 - Work Assignment Closeout

No activities were performed and no costs were incurred under this task.

2. TASK SCHEDULES

Description	Start Date		Complet	ion Date	Percent	Schedule	
Description	Planned	Actual	Planned	Actual	Complete	Variance	
Draft Revised Work Plan	July 30, 2010	July 30, 2010	July 30, 2010	July 30, 2010	100	0 days	
Draft Data Validation Report	July 1, 2010	July 1, 2010	December 1, 2010	December 1, 2010	100	0 days	
Draft Data Evaluation Summary Report	July 1, 2010	July 1, 2010	December 1, 2010	December 1, 2010	100	0 days	

3. SCHEDULE VARIANCES AND CORRECTIVE ACTIONS

No schedule variances or corrective actions were identified for this work assignment during this reporting period.

4. ACTIVITY NEXT PERIOD

Task 1 - Project Planning and Support

SulTRAC will continue project management activities, which include exchanging emails and phone calls with the EPA WAM.

Task 2 - Community Involvement

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 3 - Field Investigation/Data Acquisition

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 4 - Sample Analysis

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 5 - Analytical Support and Data Validation

SulTRAC will discuss the validated data with the EPA WAM prior to completing the site specific plans for the Phase II field investigation.

Task 6 - Data Evaluation

SulTRAC will modify the DESR with comments and discussions from the conference call and submit the Final DESR.

Task 7 - Risk Assessment

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 8 - Treatability Study/Pilot Testing

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 9 - RI Report

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 10 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 11 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 12 - Feasibility Study

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 13 - Post-RI/FS Support

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 15 - Work Assignment Closeout

SulTRAC will start closeout activities under this task during the next reporting period.

5. TRAVEL - PURPOSE/DESTINATION

No travel costs were incurred during this period.

6. UTILIZATION OF SUBPOOL CONTRACTORS

RAC 2-5 MONTHLY PROGRESS REPORT **VOUCHER NO. A059**

Contract Number:

EP-S5-06-02

Work Assignment:

038-RICO-B5BF

Contract Period: Report Period:

Base June 2011

W.A. Name:

Elm Street Terre Haute RI/FS

Firm:

SuITRAC

EPA W.A. Manager:

Howard Caine

Task:

01, 02, 03, 05, 06, 15, 04, 07, 08, 09, 10, 11, 12, 13

EPA Project Officer:

Pankaj Parikh

Technically Complete:

100.0%

Contractor Project

Manager:

Brian Malone

Period of Performance:

June 28, 2011

SUMMARY

This report covers the 5-week period of May 30, 2011 through June 28, 2011. During this reporting period, SulTRAC performed project management and technical assistance for the Elm Street RI/FS site.

Summarize Costs and LOE

Please see the attached financial report. The June 2011 financial status report shows expenses incurred during this 5-week reporting period and includes level-of-effort (LOE) hours, \$0.00 in subcontractor costs, the same in equipment costs, \$0.00 in travel costs, in computer costs and \$0.00 other direct costs (ODC). The total cost and fee incurred under this work assignment during June 2011 is \$15,362.33.

PROGRESS MADE THIS REPORT PERIOD

Task 1 - Project Planning and Support

SulTRAC performed project management activities, which included exchanging emails and phone calls with the EPA WAM, as well as schedule and financial tracking. SulTRAC conducted a conference call with EPA and IDEM on June 1, 2011, to discuss the comments to the Draft Data Evaluation Summary Report and proposed Phase II investigation. Based upon discussions with the EPA WAM, SulTRAC completed and submitted the Work Plan on June 9, 2001 for the option period with revisions to the proposed Phase II investigation.

Task 2 - Community Involvement

No activities were performed and no costs were incurred under this task.

Task 3 - Field Investigation/Data Acquisition

No activities were performed and no costs were incurred under this task.

Task 4 - Sample Analysis

No activities were performed and no costs were incurred under this task.

Task 5 - Analytical Support and Data Validation

No activities were performed and no costs were incurred under this task.

Task 6 - Data Evaluation

SulTRAC received the comments from the EPA and IDEM on the Draft Data Evaluation Summary Report (DESR). SulTRAC held a conference call on June 1, 2011, to discuss responses to the comments and to clarify information necessary to submit the Final DESR. Revisions to the Final DESR have been completed and the document is currently being reviewed internally.

Task 7 - Risk Assessment

No activities were performed and no costs were incurred under this task.

Task 8 - Treatability Study/Pilot Testing

No activities were performed and no costs were incurred under this task.

Task 9 - RI Report

No activities were performed and no costs were incurred under this task.

Task 10 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task.

Task 11 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task.

Task 12 - Feasibility Study

No activities were performed and no costs were incurred under this task.

Task 13 - Post-RI/FS Support

No activities were performed and no costs were incurred under this task.

Task 15 - Work Assignment Closeout

No activities were performed and no costs were incurred under this task.

2. TASK SCHEDULES

Description .	Start Date		Complet	ion Date	Percent	Schedule	
Description	Planned	Actual	Planned Actual		Complete	Variance	
Draft Revised Work Plan	July 30, 2010	July 30, 2010	July 30, 2010	July 30, 2010	100	0 days	
Draft Data Validation Report	July 1, 2010	July 1, 2010	December 1, 2010	December 1, 2010	100	0 days	
Draft Data Evaluation Summary Report	July 1, 2010	July 1, 2010	December 1, 2010	December 1, 2010	100	0 days	

SCHEDULE VARIANCES AND CORRECTIVE ACTIONS

No schedule variances or corrective actions were identified for this work assignment during this reporting period.

4. ACTIVITY NEXT PERIOD

Task 1 - Project Planning and Support

The Base Period is over. No additional work will be performed under this work assignment.

Task 2 - Community Involvement

The Base Period is over. No additional work will be performed under this work assignment.

Task 3 - Field Investigation/Data Acquisition

The Base Period is over. No additional work will be performed under this work assignment.

Task 4 - Sample Analysis

The Base Period is over. No additional work will be performed under this work assignment.

Task 5 - Analytical Support and Data Validation

The Base Period is over. No additional work will be performed under this work assignment.

Task 6 - Data Evaluation

The Base Period is over. No additional work will be performed under this work assignment.

Task 7 - Risk Assessment

The Base Period is over. No additional work will be performed under this work assignment.

Task 8 - Treatability Study/Pilot Testing

The Base Period is over. No additional work will be performed under this work assignment.

Task 9 - RI Report

The Base Period is over. No additional work will be performed under this work assignment,

Task 10 - Remedial Alternatives Screening

The Base Period is over. No additional work will be performed under this work assignment.

Task 11 - Remedial Alternatives Screening

The Base Period is over. No additional work will be performed under this work assignment.

Task 12 - Feasibility Study

The Base Period is over. No additional work will be performed under this work assignment.

Task 13 - Post-RI/FS Support

The Base Period is over. No additional work will be performed under this work assignment.

Task 15 - Work Assignment Closeout

SulTRAC will complete the WACR when final costs are received.

5. TRAVEL - PURPOSE/DESTINATION

No travel costs were incurred during this period.

6. UTILIZATION OF SUBPOOL CONTRACTORS

RAC 2-5 MONTHLY PROGRESS REPORT VOUCHER NO. B060

Contract Number:

EP-S5-06-02

Work Assignment:

138-RICO-B5BF

Contract Period: Report Period:

Option July 2011

W.A. Name:

Elm Street Groundwater

Firm:

SulTRAC

EPA W.A. Manager:

Howard Caine

Task:

01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12,

EPA Project Officer:

Pankaj Parikh

Technically

5.0%

Contractor Project

Complete: Period of Performance:

June 28, 2016

Manager:

Brian Malone

SUMMARY

This report covers the 4-week period of June 29, 2011 through July 31, 2011.

Summarize Costs and LOE.

Please see the attached financial report. The July 2011 financial status report shows expenses incurred during this 4-week reporting period and includes level-of-effort (LOE) hours and incurred in other direct costs (ODC), \$0.00 in travel costs, \$0.00 in equipment 200.60 computer costs. The total work assignment cost and fee for July 2011 is \$2,290.69.

1. PROGRESS MADE THIS REPORT PERIOD

Task 1 - Project Planning and Support

During this reporting period, SulTRAC continued project management activities. These activities included emails and phone calls to the EPA WAM and schedule and financial tracking. SulTRAC prepared the Phase II Investigation Field Sampling Plan and submitted for internal review.

Task 2 - Community Involvement

No activities were performed and no costs were incurred under this task during the reporting period.

Task 3 - Field Investigation/Data Acquisition

No activities were performed and no costs were incurred under this task during the reporting period.

Task 4 - Sample Analysis

No activities were performed and no costs were incurred under this task during the reporting period.

Task 5 - Analytical Support & Data Validation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 6 - Data Evaluation

The final "Phase I: Data Evaluation Summary Report" was submitted to the EPA on July 20, 2011.

Task 7 - Risk Assessment

No activities were performed and no costs were incurred under this task during the reporting period.

Task 8 - Treatability Study/Pilot Testing

No activities were performed and no costs were incurred under this task during the reporting period.

Task 9 - RI Report

No activities were performed and no costs were incurred under this task during the reporting period.

Task 10 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task during the reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 12 - Feasibility Study

No activities were performed and no costs were incurred under this task during the reporting period.

Task 13 - Post RI/FS Support

No activities were performed and no costs were incurred under this task during the reporting period.

Task 15 - Work Assignment Closeout

No activities were performed and no costs were incurred under this task during the reporting period.

2. TASK SCHEDULES

Description	Start Date		Completi	on Date	Percent	Schedule
Description	Planned	Actual	Planned	Actual	Complete	Variance
Phase I: Data Evaluation Summary Report			July 20, 2011	July 20, 2011	100	0 days

SCHEDULE VARIANCES AND CORRECTIVE ACTIONS

No schedule variances or corrective actions were identified for this work assignment during this reporting period.

4. ACTIVITY NEXT PERIOD

Task 1 - Project Planning and Support

SulTRAC will conduct monthly project management activities, including tracking the budget and schedule, communicating with the work assignment manager, and preparing the monthly progress report. SulTRAC will complete and submit the Sampling and Analysis Plan for the Phase II field investigation.

Task 2 - Community Involvement

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 3 - Field Investigation/Data Acquisition

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 4 - Sample Analysis

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 5 - Analytical Support & Data Validation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 6 - Data Evaluation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 7 - Risk Assessment

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 8 - Treatability Study/Pilot Testing

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 9 - RI Report

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 10 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

<u>Task 11 - Remedial Alternatives Evaluation</u>

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 12 - Feasibility Study

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 13 - Post RI/FS Support

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 15 - Work Assignment Closeout

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

5. TRAVEL - PURPOSE/DESTINATION

No travel costs were incurred during this period.

6. UTILIZATION OF SUBPOOL CONTRACTORS

RAC 2-5 MONTHLY PROGRESS REPORT VOUCHER NO. B061

Contract Number:

EP-S5-06-02

Work Assignment:

138-RICO-B5BF

Contract Period: Report Period:

Option

Elm Street

August 2011

W.A. Name:

Groundwater

Firm:

SulTRAC

EPA W.A. Manager:

Howard Caine

Task:

01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12,

13, 15

EPA Project Officer:

Pankaj Parikh

Complete: Period of

Technically

1.0%

Contractor Project

Manager:

Brian Malone

Performance:

June 28, 2016

SUMMARY

This report covers the 4-week period of August 1, 2011 through August 28, 2011.

Summarize Costs and LOE.

Please see the attached financial report. The August 2011 financial status report shows expenses incurred during this 4-week reporting period and includes the level-of-effort (LOE) hours and \$0.00 in other direct costs (ODC), \$0.00 in travel costs, the in equipment costs and in computer costs. The total work assignment cost and fee for August 2011 is \$6,161.43.

PROGRESS MADE THIS REPORT PERIOD

Task 1 - Project Planning and Support

During this reporting period, SulTRAC continued project management activities. These activities included emails and phone calls to the EPA WAM and schedule and financial tracking. SulTRAC prepared the Phase II Investigation Field Sampling Plan and submitted for technical review. SulTRAC is preparing the Quality Assurance Project Plan for internal review.

Task 2 - Community Involvement

No activities were performed and no costs were incurred under this task during the reporting period.

Task 3 - Field Investigation/Data Acquisition

No activities were performed and no costs were incurred under this task during the reporting period.

Task 4 - Sample Analysis

No activities were performed and no costs were incurred under this task during the reporting period.

Task 5 - Analytical Support & Data Validation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 6 - Data Evaluation

The final "Phase I: Data Evaluation Summary Report" was submitted to the EPA on July 20, 2011.

Task 7 - Risk Assessment

No activities were performed and no costs were incurred under this task during the reporting period.

Task 8 - Treatability Study/Pilot Testing

No activities were performed and no costs were incurred under this task during the reporting period.

Task 9 - RI Report

No activities were performed and no costs were incurred under this task during the reporting period.

Task 10 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task during the reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 12 - Feasibility Study

No activities were performed and no costs were incurred under this task during the reporting period.

Task 13 - Post RI/FS Support

No activities were performed and no costs were incurred under this task during the reporting period.

Task 15 - Work Assignment Closeout

No activities were performed and no costs were incurred under this task during the reporting period.

2. TASK SCHEDULES

Description	Start Date		Completi	on Date	Percent	Schedule
Description	Planned	Actual	Planned	Actual	Complete	Variance
Phase I: Data Evaluation Summary Report			July 20, 2011	July 20, 2011	100	0 days

SCHEDULE VARIANCES AND CORRECTIVE ACTIONS

No schedule variances or corrective actions were identified for this work assignment during this reporting period.

4. ACTIVITY NEXT PERIOD

Task 1 - Project Planning and Support

SulTRAC will conduct monthly project management activities, including tracking the budget and schedule, communicating with the work assignment manager, and preparing the monthly progress report. SulTRAC will complete and submit the Sampling and Analysis Plan and Quality Assurance Project Plan for the Phase II field investigation.

Task 2 - Community Involvement

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 3 - Field Investigation/Data Acquisition

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 4 - Sample Analysis

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 5 - Analytical Support & Data Validation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 6 - Data Evaluation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 7 - Risk Assessment

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 8 - Treatability Study/Pilot Testing

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 9 - RI Report

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 10 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 12 - Feasibility Study

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 13 - Post RI/FS Support

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 15 - Work Assignment Closeout

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

5. TRAVEL - PURPOSE/DESTINATION

No travel costs were incurred during this period.

6. UTILIZATION OF SUBPOOL CONTRACTORS

RAC 2-5 MONTHLY PROGRESS REPORT **VOUCHER NO. B062**

Contract Number:

EP-S5-06-02

Work Assignment:

138-RICO-B5BF

Contract Period: Report Period:

Option

Elm Street

September 2011

W.A. Name:

Groundwater

Firm:

SulTRAC

EPA W.A. Manager:

EPA Project Officer:

Howard Caine

Pankaj Parikh

Task:

01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 15

Technically Complete:

9.0%

Contractor Project Manager:

Brian Malone

Period of Performance:

June 28, 2016

SUMMARY

This report covers the 5-week period of September 29, 2011 through October 2, 2011.

Summarize Costs and LOE.

Please see the attached financial report. The September 2011 financial status report shows expenses incurred during this 5-week reporting period and includes level-of-effort (LOE) hours and the in other direct costs (ODC), the in travel costs, in equipment costs and the incomputer costs. The total work assignment cost and fee for September 2011 is \$6,160.96.

PROGRESS MADE THIS REPORT PERIOD

Task 1 - Project Planning and Support

During this reporting period, SulTRAC continued project management activities. These activities included emails and phone calls to the EPA WAM and schedule and financial tracking. SulTRAC prepared the Phase II Investigation Field Sampling Plan and submitted for QC review. SulTRAC has prepared and submitted the Quality Assurance Project Plan for internal review.

Task 2 - Community Involvement

No activities were performed and no costs were incurred under this task during the reporting period.

Task 3 - Field Investigation/Data Acquisition

No activities were performed and no costs were incurred under this task during the reporting period.

Task 4 - Sample Analysis

No activities were performed and no costs were incurred under this task during the reporting period.

Task 5 - Analytical Support & Data Validation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 6 - Data Evaluation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 7 - Risk Assessment

No activities were performed and no costs were incurred under this task during the reporting period.

Task 8 - Treatability Study/Pilot Testing

No activities were performed and no costs were incurred under this task during the reporting period.

Task 9 - RI Report

No activities were performed and no costs were incurred under this task during the reporting period.

Task 10 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task during the reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 12 - Feasibility Study

No activities were performed and no costs were incurred under this task during the reporting period.

Task 13 - Post RI/FS Support

No activities were performed and no costs were incurred under this task during the reporting period.

Task 15 - Work Assignment Closeout

No activities were performed and no costs were incurred under this task during the reporting period.

2. TASK SCHEDULES

	Start Date		Completi	on Date	Percent	Schedule
Description	Planned	Actual	Planned	Actual	Complete	Variance
Phase I: Data Evaluation Summary Report			July 20, 2011	July 20, 2011	100	0 days

3. SCHEDULE VARIANCES AND CORRECTIVE ACTIONS

No schedule variances or corrective actions were identified for this work assignment during this reporting period.

4. ACTIVITY NEXT PERIOD

Task 1 - Project Planning and Support

SulTRAC will conduct monthly project management activities, including tracking the budget and schedule, communicating with the work assignment manager, and preparing the monthly progress report. SulTRAC will complete and submit the Sampling and Analysis Plan and Quality Assurance Project Plan for the Phase II field investigation.

Task 2 - Community Involvement

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 3 - Field Investigation/Data Acquisition

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 4 - Sample Analysis

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 5 - Analytical Support & Data Validation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 6 - Data Evaluation

Minor revisions to the DESR are required. The revisions will be made to the document and the revised document will be submitted to the EPA.

Task 7 - Risk Assessment

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 8 - Treatability Study/Pilot Testing

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 9 - RI Report

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 10 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 12 - Feasibility Study

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 13 - Post RI/FS Support

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 15 - Work Assignment Closeout

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

5. TRAVEL - PURPOSE/DESTINATION

No travel costs were incurred during this period.

6. UTILIZATION OF SUBPOOL CONTRACTORS

RAC 2-5 MONTHLY PROGRESS REPORT **VOUCHER NO. B063**

Contract Number:

EP-S5-06-02

Work Assignment:

138-RICO-B5BF

Contract Period: Report Period:

Option

W.A. Name:

Elm Street Groundwater

Firm:

October 2011 SulTRAC

EPA W.A. Manager:

Howard Caine

Task:

01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 15

EPA Project Officer:

Pankaj Parikh

Technically Complete:

11.0%

Contractor Project

Manager:

Brian Malone

Period of Performance:

June 28, 2016

SUMMARY

This report covers the 4-week period of October 3, 2011 through October 30, 2011.

Summarize Costs and LOE.

Please see the attached financial report. The September 2011 financial status report shows expenses incurred during this 4-week reporting period and includes level-of-effort (LOE) hours and state in other direct costs (ODC), the state in travel costs, \$0.00 in equipment costs and \$1000 in computer costs. The total work assignment cost and fee for October 2011 is costs and \$ \$2,570.57.

1. PROGRESS MADE THIS REPORT PERIOD

Task 1 - Project Planning and Support

During this reporting period, SuITRAC continued project management activities. These activities included emails and phone calls to the EPA WAM and schedule and financial tracking. SulTRAC modified the Phase II Investigation Field Sampling Plan based upon new information regarding the soil gas sampling data review. SulTRAC has modified the Quality Assurance Project Plan for the Phase II investigation.

Task 2 - Community Involvement

No activities were performed and no costs were incurred under this task during the reporting period.

Task 3 - Field Investigation/Data Acquisition

SulTRAC mobilized to the site to verify soil gas locations and confirm correct identification of soil gas wells. Soil gas wells were gauged for depth, fittings were re-attached to the sample tubing, and sample tubing and fittings were re-labeled for later identification.

Task 4 - Sample Analysis

No activities were performed and no costs were incurred under this task during the reporting period.

Task 5 - Analytical Support & Data Validation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 6 - Data Evaluation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 7 - Risk Assessment

No activities were performed and no costs were incurred under this task during the reporting period.

Task 8 - Treatability Study/Pilot Testing

No activities were performed and no costs were incurred under this task during the reporting period.

Task 9 - RI Report

No activities were performed and no costs were incurred under this task during the reporting period.

Task 10 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task during the reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 12 - Feasibility Study

No activities were performed and no costs were incurred under this task during the reporting period. . .

Task 13 - Post RI/FS Support

No activities were performed and no costs were incurred under this task during the reporting period.

Task 15 - Work Assignment Closeout

No activities were performed and no costs were incurred under this task during the reporting period.

2. TASK SCHEDULES

Bararia di La	Start Date		Completi	on Date	Percent	Schedule
Description	Planned	Actual	Planned	Actual	Complete	Variance
Phase I: Data Evaluation Summary Report			July 20, 2011	July 20, 2011	100	0 days

SCHEDULE VARIANCES AND CORRECTIVE ACTIONS

No schedule variances or corrective actions were identified for this work assignment during this reporting period.

4. ACTIVITY NEXT PERIOD

Task 1 - Project Planning and Support

Suftract will conduct monthly project management activities, including tracking the budget and schedule, communicating with the work assignment manager, and preparing the monthly progress report. Suftract will complete and submit the Sampling and Analysis Plan and Quality Assurance Project Plan for the Phase II field investigation.

Task 2 - Community Involvement

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 3 - Field Investigation/Data Acquisition

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 4 - Sample Analysis

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 5 - Analytical Support & Data Validation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 6 - Data Evaluation

Minor revisions to the DESR are required. The revisions will be made to the document and the revised document will be submitted to the EPA.

Task 7 - Risk Assessment

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 8 - Treatability Study/Pilot Testing

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 9 - RI Report

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 10 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 12 - Feasibility Study

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 13 - Post RI/FS Support

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

<u>Task 15 - Work Assignment Closeout</u>

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

TRAVEL - PURPOSE/DESTINATION

Travel costs incurred during this reporting period included mileage costs for travel to the site for confirmation of soil gas sampling locations and maintenance of tubing and fittings.

A detailed breakdown of travel costs can be found in Report 1A of the RAC Reports of Work.

6. UTILIZATION OF SUBPOOL CONTRACTORS

RAC 2-5 MONTHLY PROGRESS REPORT **VOUCHER NO. B064**

Contract Number:

EP-S5-06-02

Work Assignment:

138-RICO-B5BF

Contract Period:

Option

Report Period:

November 2011

W.A. Name:

Elm Street Groundwater

Firm:

SulTRAC

EPA W.A. Manager:

Howard Caine

Task:

01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 15

EPA Project Officer:

Pankaj Parikh

Technically Complete:

13.0%

Contractor Project Manager:

Brian Malone

Period of Performance:

June 28, 2016

SUMMARY

This report covers the 4-week period of October 31, 2011 through November 27, 2011.

Summarize Costs and LOE.

Please see the attached financial report. The November 2011 financial status report shows expenses incurred during this 4-week reporting period and includes level-of-effort (LOE) hours and \$0.00 in other direct costs (ODC), \$0.00 in travel costs, the in equipment costs and in computer costs. The total work assignment cost and fee for November 2011 costs and is \$2,372.47.

1. PROGRESS MADE THIS REPORT PERIOD

Task 1 - Project Planning and Support

During this reporting period, SuITRAC continued project management activities. These activities included emails and phone calls to the EPA WAM and schedule and financial tracking. SulTRAC modified the Phase II Quality Assurance Project Plan.

Task 2 - Community Involvement

No activities were performed and no costs were incurred under this task during the reporting period.

Task 3 - Field Investigation/Data Acquisition

SulTRAC mobilized to the site to verify soil gas locations and confirm correct identification of soil gas wells. Soil gas wells were gauged for depth, fittings were re-attached to the sample tubing, and sample tubing and fittings were re-labeled for later identification. The hours associated with this task were conducted during the previous month but are being invoiced for November due intercompany cost centers billing a month behind.

Task 4 - Sample Analysis

No activities were performed and no costs were incurred under this task during the reporting period.

Task 5 - Analytical Support & Data Validation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 6 - Data Evaluation

SulTRAC conducted internal review of the revised DESR.

Task 7 - Risk Assessment

No activities were performed and no costs were incurred under this task during the reporting period.

Task 8 - Treatability Study/Pilot Testing

No activities were performed and no costs were incurred under this task during the reporting period.

Task 9 - RI Report

No activities were performed and no costs were incurred under this task during the reporting period.

Task 10 - Remedial Alternatives Screening

No activities were performed and no costs were incurred under this task during the reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 12 - Feasibility Study

No activities were performed and no costs were incurred under this task during the reporting period.

Task 13 - Post RI/FS Support

No activities were performed and no costs were incurred under this task during the reporting period.

Task 15 - Work Assignment Closeout

No activities were performed and no costs were incurred under this task during the reporting period.

2. TASK SCHEDULES

Dona-i-tion	Start Date		Completi	on Date	Percent	Schedule
Description	Planned	Actual	Planned	Actual	Complete	Variance
Phase I: Data Evaluation Summary Report		·	July 20, 2011	July 20, 2011	100	0 days

SCHEDULE VARIANCES AND CORRECTIVE ACTIONS

No schedule variances or corrective actions were identified for this work assignment during this reporting period.

4. ACTIVITY NEXT PERIOD

Task 1 - Project Planning and Support

SulTRAC will conduct monthly project management activities, including tracking the budget and schedule, communicating with the work assignment manager, and preparing the monthly progress report. SulTRAC will complete and submit the Sampling and Analysis Plan and Quality Assurance Project Plan for the Phase II field investigation.

Task 2 - Community Involvement

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 3 - Field Investigation/Data Acquisition

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 4 - Sample Analysis

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 5 - Analytical Support & Data Validation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 6 - Data Evaluation

Internal review of the revised DESR will be completed and the DESR will be submitted to EPA.

Task 7 - Risk Assessment

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 8 - Treatability Study/Pilot Testing

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 9 - RI Report

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 10 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 11 - Remedial Alternatives Evaluation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 12 - Feasibility Study

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 13 - Post RI/FS Support

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 15 - Work Assignment Closeout

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

5. TRAVEL - PURPOSE/DESTINATION

No travel costs were incurred during this period.

6. UTILIZATION OF SUBPOOL CONTRACTORS

RAC 2-5 MONTHLY PROGRESS REPORT VOUCHER NO. B065

Contract Number:

EP-S5-06-02

Work Assignment:

138-RICO-B5BF

Contract Period: Report Period:

Option

W.A. Name:

Elm Street

Firm:

December 2011

Groundwater

eriii,

SulTRAC

EPA W.A. Manager:

Howard Caine

Task:

01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 15

EPA Project Officer:

Pankaj Parikh

Technically Complete: 16.0%

Contractor Project

Manager:

Brian Malone

Period of Performance:

June 28, 2016

SUMMARY

This report covers the 5-week period of November 28, 2011through January 1, 2012.

Summarize Costs and LOE.

Please see the attached financial report. The December 2011 financial status report shows expenses incurred during this 5-week reporting period and includes level-of-effort (LOE) hours and \$0.00 in other direct costs (ODC), \$0.00 in travel costs, in equipment costs and in computer costs. The total work assignment cost and fee for December 2011 is \$4,787.48.

1. PROGRESS MADE THIS REPORT PERIOD

Task 1 - Project Planning and Support

During this reporting period, SulTRAC continued project management activities. These activities included emails and phone calls to the EPA WAM and schedule and financial tracking. SulTRAC modified the Phase II Field Sampling Plan and Quality Assurance Project Plan. The Phase II Field Sampling Plan has gone through technical review.

Task 2 - Community Involvement

No activities were performed and no costs were incurred under this task during the reporting period.

Task 3 - Field Investigation/Data Acquisition

No activities were performed and no costs were incurred under this task.

Task 4 - Sample Analysis

No activities were performed and no costs were incurred under this task during the reporting period.

Task 5 - Analytical Support & Data Validation

No activities were performed and no costs were incurred under this task during the reporting period.

Task 6 - Data Evaluation

No activities were performed and no costs were incurred under this task.

Task 7 - Risk Assessment

No activities were performed and no costs were incurred under this task during the reporting period.

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No activities were performed and no costs were incurred under this task during the reporting period.

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Task 13 - Post RI/FS Support

No activities were performed and no costs were incurred under this task during the reporting period.

Task 15 - Work Assignment Closeout

No activities were performed and no costs were incurred under this task during the reporting period.

2. TASK SCHEDULES

Description	Start Date		Completion Date		Percent	Schedule
	Planned	Actual	Planned	Actual	Complete	Variance
Phase I: Data Evaluation Summary Report			July 20, 2011	July 20, 2011	100	0 days

3. SCHEDULE VARIANCES AND CORRECTIVE ACTIONS

No schedule variances or corrective actions were identified for this work assignment during this reporting period.

4. ACTIVITY NEXT PERIOD

Task 1 - Project Planning and Support

SulTRAC will conduct monthly project management activities, including tracking the budget and

schedule, communicating with the work assignment manager, and preparing the monthly progress report. SulTRAC will complete and submit the Field Sampling Plan and Quality Assurance Project Plan for the Phase II field investigation.

Task 2 - Community Involvement

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 3 - Field Investigation/Data Acquisition

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 4 - Sample Analysis

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 5 - Analytical Support & Data Validation

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 6 - Data Evaluation

Internal review of the revised DESR will be completed and the DESR will be submitted to EPA.

Task 7 - Risk Assessment

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 8 - Treatability Study/Pilot Testing

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 9 - RI Report

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 10 - Remedial Alternatives Screening

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 11 - Remedial Alternatives Evaluation

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Task 12 - Feasibility Study

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 13 - Post RI/FS Support

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

Task 15 - Work Assignment Closeout

No activities are anticipated to be conducted and no costs incurred under this task during the next reporting period.

5. TRAVEL - PURPOSE/DESTINATION

No travel costs were incurred during this period.

6. UTILIZATION OF SUBPOOL CONTRACTORS